

ABSTRACT

A thermal and acoustical insulation product is fabricated from rotary glass fibers, thermoplastic fibers and a small quantity of textile fibers, all preferably scrap fibers, and at least one binder. The thermal and acoustical insulation product is optimal for applications, such as, duct liners, high density industrial insulation boards, and OEM insulation applications. The small amount of textile fibers enhance the mechanical strength of the insulation product.